

September 2, 2009

Mr. Charles Terreni Chief Clerk/Administrator South Carolina Public Service Commission Post Office Drawer 11649 Columbia, South Carolina 29211

Customer Notification of Available Rate Schedules Re:

Dear Mr. Terreni:

In accordance with the Commission's Rules and Regulations, specifically Sub-Article 4, Section 103-330(c), Carolina Power & Light Company d/b/a Progress Energy Carolinas, Inc. provided a description to its South Carolina customers of the rate schedules available within their rate classifications. Nonresidential and residential customers received notification via insertion of the applicable rate summary with their June 2009 and July 2009 bills respectively. As in the past, the residential insert was provided in both Spanish and English.

Although formal notification to the Commission is not required, I have attached copies of the residential and nonresidential bill inserts for your information.

Sincerely,

Lew S. anthony (ly Ma) Len S. Anthony

General Counsel

Progress Energy Carolinas, Inc.

LSA:dhs

Enclosures

c: John Flitter

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# **Description of Electric Rates: South Carolina Residential**

Progress Energy Carolinas offers a variety of rate options for South Carolina residential customers. All residential rates apply to electricity used for domestic purposes in and around a residential dwelling unit. It is your responsibility to choose and qualify for the rate that best suits your needs. Progress Energy Carolinas will, however, be glad to provide you with information to help you make the most informed decision possible.

If you have any questions about these rates, please call Progress Energy Carolinas at 1.800.452.2777. Complete rate schedules are available on our Web site at www.progress-energy.com or upon

## Residential Service Rate

Monthly bills under this rate are based on a basic facilities charge and the amount of electricity used, measured in kilowatt-hours (kWh).

## Time-of-Use (TOU) Rates

Progress Energy Carolinas' optional TOU rates may benefit customers who can use a significant portion of their electrical usage during off-peak hours, when kilowatt (kW) demand and kilowatthour (kWh) charges are lower. Daily on-peak and off-peak hours differ from summer to nonsummer periods. All weekends and eight holidays each year are designated as off-peak periods.

- The Residential Service Time-of-Use (R-TOUD) Rate includes a basic facilities charge, a kW demand charge representing the highest demand established during on-peak hours each month and charges for on-peak and off-peak kWh usage.
- The Residential Service All-Energy Time-of-Use (R-TOUE) Rate is similar to the R-TOUD rate described above, but includes no kW demand charge. Instead, the charge for on-peak kWh is higher than the comparable charge under the R-TOUD rate.

### **Area Lighting Service**

Progress Energy Carolinas offers lighting for outdoor areas, private streets and private driveways. This lighting uses sodium vapor or metal halide units installed on Progress Energy Carolinas' poles. Each type of fixture carries a different monthly charge. To receive area lighting service, customers must contract for a number of years, which is dependent upon the type of installation.

#### Residential Subdivision Street Lighting Service

Under this rate, residents in subdivisions consisting of single-family or duplex dwelling units with a subdivision street lighting system are subject to monthly charges on their electric bills for

#### Residential Service Energy Conservation Discount Rider

If your home is certified as meeting the Department of Energy / Environmental Protection Agency's ENERGY STAR®-Labeled Home Certification, you may qualify for a 5 percent discount on your kWh

## Cogeneration and Small Power Producer Rate

Customers who install generation equipment and produce power for sale of 5,000 kW or less to Progress Energy Carolinas may apply for this rate if they meet the requirements of the Federal Energy Regulatory Commission's Order No. 70 under Docket No. RM79-54. This rate provides for a monthly seller charge based on generation capacity plus energy and capacity credits based upon the time of generation.

## Palmetto Clean Energy Program Rider

Progress Energy Carolinas offers a voluntary green or renewable energy rider in conjunction with the statewide Palmetto Clean Energy Program (PaCE) to any customer who desires to pay a premium above their current month's bill for one or more blocks of electricity generated from renewable energy resources. Rider PaCE provides for purchases of electricity from a mix of renewable resources such as solar, wind and methane from biomass. Minimum purchase is one 100-kWh block each month.

Customers who install generation equipment of 20 kW or less may select a rider to receive a credit for any excess generation. Service may be requested under either Net Metering for Renewable Energy Facilities Rider NM or Net Metering for Renewable Energy Facilities Excess Energy Sales Rider NME, depending upon the customer's needs. These riders are available to photovoltaic, wind-powered, biomass-fueled and micro-hydro generating systems.

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# Descripción de tarifas de electricidad residenciales de Carolina del Sur.

Progress Energy Carolinas ofrece una variedad de tarifas para los clientes residenciales de Carolina del Sur. Todas las tarifas residenciales se aplican a electricidad que se usa para propósitos domésticos en la residencia o sus alrededores. Es su responsabilidad escoger y cumplir con los requisitos necesarios para tener derecho a la tarifa que mejor corresponda a sus necesidades. Sin embargo, con mucho gusto Progress Energy Carolinas le dará la información necesaria para que usted pueda tomar la decisión más informada posible.

Si usted tiene cualquier pregunta acerca de estas tarifas, por favor llame a Progress Energy Carolinas al 1.800.452.2777. Hay listas completas de tarifas en nuestro sitio Web en progress-energy.com o a solictud.

#### Tarifa de servicio residencial

Las cuentas mensuales de esta tarifa se basan en cargos por instalaciones básicas y la cantidad de electricidad usada medida en kilovatios-hora (kWh)

## Tarifas por período de uso (Time-of-Use, TOU)

Las tarifas opcionales TOU de Progress Energy Carolinas pueden beneficiar a los clientes que usan una parte importante de su electricidad durante horas fuera del período de consumo máximo, cuando la demanda de kilovatios (kW) y los cargos por kilovatio-hora (kWh) son menores. Las horas diarias dentro y fuera del período de consumo máximo cambian del verano a las otras estaciones del año. Los fines de semana y ocho días o períodos festivos del año quedan fuera de los períodos de consumo máximo.

- La tarifa de Período de Uso en Servicio Residencial (Residential Service Time-of-Use, R-TOUD) incluye un cargo por instalaciones básicas, un cargo por demanda de kilovatios que representan la demanda máxima establecida durante las horas de consumo máximo cada mes y cargos por consumo de kilovatios-hora dentro y fuera de los períodos de consumo máximo.
- La tarifa de Período de Uso de Energía Total en Servicio Residencial (Residential Service All-Energy Time-of-Use, R-TOUE) es similar a la tarifa R-TOUD descrita arriba, pero no tiene cargo por demanda de kilovatios. En lugar de eso, el cargo por kilovatios-hora en período de consumo máximo es mayor que el cargo correspondiente de la tarifa R-TOUD.

#### Servicio de alumbrado de áreas

Progress Energy Carolinas ofrece alumbrado para ambientes exteriores, calles privadas y entradas privadas. Este alumbrado se hace con lámparas de vapor de sodio o halidos de metal instaladas en postes de Progress Energy Carolinas. Cada tipo de lámpara tiene un cargo mensual diferente. Para tener servicio de alumbrado, los clientes deben hacer un contrato por varios años, el cual depende del tipo de instalación.

## Servicio de alumbrado de calles de subdivisiones residenciales

Con esta tarifa, los residentes de subdivisiones que consistan de unidades unifamiliares o dobles con un sistema de alumbrado de las calles de la subdivisión tienen cargos mensuales en su cuenta eléctrica por el alumbrado de la calle.

# Apéndice de descuento por conservación de energía en servicio residencial

Si su casa tiene certificación de residencia Estrella de Energía (ENERGY STAR®) de la Agencia de Protección del Medioambiente (Environmental Protection Agency, EPA) o el Departamento de Energía, usted puede te ner derecho a un 5% de descuento en sus cargos de kilovatios y kilovatios-hora.

# Tarifa de cogeneración y pequeña producción de energía

Los clientes que instalan equipo de generación y producen 5,000 kW o menos de energía para vender a Progress Energy Carolinas pueden solicitar esta tarifa si cumplen con los requisitos de la orden número 70 de la lista de casos Nº RM 79-54 de la Comisión Reguladora de Energía Federal (Federal Energy Regulatory Commission). Esta tarifa permite un cargo mensual de vendedor en base a la capacidad de generación más energía, y créditos de capacidad en base al período de generacion.

### Programa de Energía Limpia Palmetto

Progress Energy Carolinas ofrece un apéndice voluntario de energía verde o renovable en combinación con el programa estatal de Energía Limpia de Palmetto (PaCE) a clientes que deseen pagar una cuota adicional en su factura mensual por uno o varios bloques de electricidad generada con recursos renovables de energía. El apéndice PaCE es para compras de electricidad procedente de una combinación de recursos renovables tales como luz solar, viento y metano de biomasa. La compra mínima es un bloque de 100-kWh por mes.

# Apéndice de Consumo Neto

Los clientes que instalen equipo de generación de menos de 20 kW pueden seleccionar un apéndice para recibir un abono por cualquier excedente de energía. Dependiendo de cuáles sean las necesidad es de los clientes, el servicio puede ser solicitado bajo el Apéndice de Consumo Neto para Establecimientos de Energía Renovable o bien, bajo el Apéndice de Consumo Neto para Establecimientos de Energía Renovable con Excedentes de Ventas de Energía Dichos apéndices están disponibles para generación fotovoltaica, energía eólica o producida por viento, por biomasa y por sistemas de generación microhidroeléctrica.

Esta información se encuentra disponible en español.

Para solicitar la versión en español, sea tan amable de llamar al 1.800.452.2777.

# Description of Electric Rates South Carolina Nonresidential

Progress Energy Carolinas offers a variety of rate options for South Carolina nonresidential customers. It is your responsibility to choose and qualify for the rate that best suits your needs. Progress Energy Carolinas will, however, be glad to provide you with information to help you make an informed decision.

If you have any questions about our General Service rate schedules, or if you need assistance in comparing available rate and rider options, please contact our Commercial and Industrial Services Team toll-free at 1.888.326.3344. Complete rate schedules are available on our Web site at www.progress-energy.com or upon request.

#### **Small General Service Rate**

This rate is for nonresidential customers with loads less than 30 kilowatts (kW). Monthly bills are based on a basic facilities charge and kilowatt-hour (kWh) charges. This rate is available for a minimum of one year. Whenever the monthly registered demand equals or exceeds 35 kW in two or more of the preceding 12 months or equals or exceeds 50 kW, the Small General Service Rate is no longer available.

## Medium General Service Rate

This rate is for nonresidential customers with loads from 30 to 1,000 kW. Monthly bills are based on a basic facilities charge, a kW demand charge (with a minimum of 30 kW) and a kWh charge. A charge may apply when the monthly power factor is less than 85 percent. This rate is available for a minimum of one year.

## Large General Service Rate

This rate is for nonresidential customers with loads of 1,000 kW or more. Monthly bills are based on a basic facilities charge, the kW demand (with a minimum of 1,000 kW) and the total kWh used. A discount on the kW demand and kWh charges is available if the customer owns the step-down transformation facilities that Progress Energy Carolinas would normally provide for service and meets certain other requirements. A charge may apply when the monthly power factor is less than 85 percent. This rate is available for a minimum of one year.

## Seasonal or Intermittent Service Rate

Customers with contract demands of 30 kW or greater and energy needs that vary greatly from month to month may apply for this rate. The customer's kW demand for at least two consecutive months must be less than 30 percent of the contract demand or the maximum demand registered in the 12 previous months. Monthly bills are based upon a basic facilities charge and kWh charges.

#### Time-of-Use (TOU) Rates

Progress Energy Carolinas' optional TOU rates may benefit customers who can use a significant portion of their electrical usage during off-peak hours. Monthly bills are based on a basic facilities charge, on-peak and off-peak kW demand charges and on-peak and off-peak kWh energy charges. The kW and kWh charges are lower during off-peak hours. Daily on-peak and off-peak hours differ from summer to nonsummer periods. All weekends and eight holidays each year are designated as off-peak periods. These rates are all available for a minimum of one year. Bills under these rates may be adjusted when the power factor is less than 85 percent.

- The Small General Service Time-of-Use Rate is available to nonresidential customers with loads under 1,000 kW.
- The Large General Service Time-of-Use Rate is available to customers with loads of 1,000 kW or more; this rate offers a discount on kW demand and kWh charges if the customer owns the step-down transformation facilities that Progress Energy Carolinas would normally provide for service and meets certain other requirements.
- The Small General Service Thermal Energy Storage (TES) Rate is a TOU
  rate available to nonresidential customers with thermal storage equipment used for space conditioning with a total electrical load under 1,000
  kW. Thermal storage equipment uses water, ice or other storage media in
  conjunction with space conditioning equipment.

## Cotton Ginning Rider

This rider is available in conjunction with the Seasonal or Intermittent Service Schedule when electric service is used primarily for the ginning of cotton, and the customer agrees to cease operation of equipment directly associated with the ginning process upon 30 minutes notice.

## **Curtailable Load Rider**

Curtailable Load Rider (CL) provides customers a credit on their monthly bills if they contract to reduce their load to mutually agreed levels upon request by Progress Energy Carolinas.

# Incremental Power Service Rider

Large General Service Time-of-Use customers may apply for this rider if the customer can increase usage above normal levels at times during Progress Energy Carolinas' low production cost periods and if other conditions are met. Charges are lower to the customer during these periods.

## Standby and Supplementary Service Rider

Rider SS is available for nonresidential customers who install generators for other than emergency use. Under this rider, Progress Energy Carolinas provides back-up service to supplement the customer's generators.

## **Premier Power Service Rider**

This rider is available to customers with a need for an alternate supply of

electric service in the event normal electric supply is interrupted. Progress Energy Carolinas will provide on-site generation 50 kW or greater under the terms of the rider.

## Cogeneration and Small Power Producer Rate

Customers who install generation equipment and produce power for sale of 5,000 kW or less to Progress Energy Carolinas may apply for this rate if they meet the requirements of the Federal Energy Regulatory Commission's Order No. 70 under Docket No. RM79-54. This rate provides for a monthly seller charge based on generation capacity and energy and capacity credits based upon the time of generation.

## **Highly Fluctuating or Intermittent Load Rider**

This rider is for any customer who operates welding equipment, X-ray apparatus, elevator motors or any other equipment that produces highly fluctuating or intermittent electrical loads.

# **Area Lighting Service**

Progress Energy Carolinas offers lighting for outdoor areas, private streets and private driveways. This lighting uses sodium vapor or metal halide units installed on Progress Energy Carolinas poles. Each type of fixture carries a different monthly charge. To receive area lighting service, customers must contract for a number of years, depending upon the type of installation.

#### **Economic Development Rider**

This rider offers discounts over five years on the demand charges for new loads over 1,000 kW when stipulated employment and investment conditions are satisfied. The contract period for the new load is five years.

#### **Economic Redevelopment Rider**

This rider offers discounts for 12 months for new loads over 500 kW installed at existing unoccupied or dormant premises when stipulated dormancy, employment and investment conditions are satisfied. The contract period is five years.

## Meter-Related Optional Programs Rider

This rider offers special services related to remote meter reading and customer access to meter and detailed energy usage information for a monthly charge.

# Palmetto Clean Energy Program Rider

Progress Energy Carolinas offers a voluntary green or renewable energy rider in conjunction with the statewide Palmetto Clean Energy Program to any customer who desires to pay a premium above their current month's bill for one or more blocks of electricity generated from renewable energy resources. Rider PaCE provides for purchases of electricity from a mix of renewable resources such as solar, wind, or methane from biomass. Minimum purchase is one 100 kWh block each month.

#### **Net Metering Rider**

Customers who install generation equipment of 100 kW or less may select a rider to receive a credit for any excess generation. Service may be requested under either Net Metering for Renewable Energy Facilities Rider NM or Net Metering for Renewable Energy Facilities Excess Energy Sales Rider NME, depending upon the customer's needs. These riders are available to photovoltaic, wind-powered, biomass-fueled and micro-hydro generating systems.

